

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) An air cleaning device comprising:

a housing with a top and a base;
at least one emitter electrode disposed within said housing;
at least one collector electrode disposed within said housing;
at least one ~~pylon to secure each emitter electrode~~ secured to with the base of the housing;
a barrier wall adjacent to the base of the housing and located between the emitter electrode and the collector electrode; and
~~a light source located within the housing that provides germicidal activity.~~

Claim 2 (original): The air cleaning device in claim 1 wherein the barrier wall has a lip.

Claim 3 (currently amended): The air cleaning device in claim 1 wherein the ~~pylons~~ barrier wall includes insulation material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 4 (currently amended): The air cleaning device in claim 1 wherein the ~~pylons~~ barrier wall is ~~are~~-formed from insulation material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 5 (original): The air cleaning device in claim 2 wherein the lip of the barrier wall is coated with insulation material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 6 (original): The air cleaning device in claim 2 wherein the lip of the barrier wall is formed from insulation material selected from the group consisting of glass, ceramics and ceramic-based composites.

Claim 7 (original): The air cleaning device in claim 1 wherein the barrier wall is coated with insulation material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 8 (original): The air cleaning device in claim 1 wherein the barrier wall is formed from insulation material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claims 9-14 (canceled):

Claim 15 (currently amended): An air cleaning device comprising:
a housing with a top and base;
at least one emitter electrode disposed in the housing;
~~at least one pylon disposed in the base of the housing, to secure the emitter electrode secured to the base of the housing;~~
at least one collector electrode removably disposed in the housing ~~in order to be cleaned;~~
a source of high voltage coupled between the emitter electrode and the collector electrode;
a barrier wall situated between the emitter electrode ~~secured in the pylon,~~ and the collector electrode, ~~to avoid high voltage arcing;~~
a lip on an upper edge of the barrier wall;
an object with a bore therethrough, through which bore the emitter electrode is provided such that the object can travel along and clean the emitter electrode;
an object-lifting arm movably attached to the collector electrode and operably engageable with the object to move and raise the object along the emitter electrode as the collector electrode is removed through the top of the housing to be cleaned; ~~and~~
~~a germicidal light source.~~

Claim 16-17 (canceled):

Claim 18 (currently amended): The air cleaning device in claim 15 wherein the barrier wall is coated with insulation material ~~selected from the group consisting of glass, ceramics, and ceramic-based composites.~~

Claim 19 (currently amended): The air cleaning device in claim 15 wherein the barrier wall is formed from insulation material ~~selected from the group consisting of glass, ceramics, and ceramic-based composites.~~

Claim 20 (currently amended): The air cleaner of claim 15 wherein the pylons and the barrier wall ~~are~~is coated with an insulating material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 21 (currently amended): The air cleaner of claim 15 wherein the ~~pylons and~~ ~~the barrier wall are~~ is formed from an insulating material selected from the group consisting of glass, ceramics, and ceramic-based composites.

Claim 22-31 (canceled):